

010204  
22855 U.S. PTO

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PTO/SB/29 (1/98)

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	SBL0011C2US
	First Named Inventor or Application Identifier	Arjun Chadrasekar Iyer
	Title	SQL Query Optimization for Upsert Operation
	Express Mail Label No.	EV304738276US

17497 US PTO 110751 236

010204

**APPLICATION ELEMENTS**  
 See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**  
 Mail Stop Patent Application  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

1.  Fee Transmittal Form - *see page 2 of this form.*  
(Submit an original, and a duplicate for fee processing)
2. Application:
  - Specification: (preferred arrangement set forth below)  
 Descriptive title of the Invention,  
 Cross References to Related Applications,  
 Reference to Microfiche Appendix,  
 Background of the Invention,  
 Brief Summary of the Invention,  
 Brief Description of the Drawings, and  
 Detailed Description (all totaling 52 pages)  
 Appendix(es) \_\_\_\_\_, & \_\_\_\_\_ (\_\_\_\_ pages)
  - Claim(s) 42 pages
  - Abstract of the Disclosure 1 page
3.  Drawing(s) (35 USC 113) [Total Sheets 21]
4. Oath or Declaration  unsigned [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)
  - c.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application.  
 see 37 CFR 1.63(d)(2) and 1.33(b)
5.  Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.  Microfiche Computer Program Appendix consisting of \_\_\_\_\_ pages of microfiche containing \_\_\_\_\_ frames on each page in accompanying envelope.
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment (cover sheet & documents) \_\_\_\_\_ pages
9.  37 CFR §3.73(b) Statement  Power of Attorney  
(combined when there is an Assignee) with Patent Declaration above.)
10.  English Translation Document (if applicable)
11.  Information Disclosure  Copies of IDS Statement (IDS) &  PTO-1449 Citations/References
12.  Preliminary Amendment 11 pages
13.  Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
14. Small Entity Status
  - Small Entity Statement Enclosed \_\_\_\_\_ pages
  - Statement filed in prior application; and status still proper and desired
  - Is no longer claimed.
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Other:
  - NonPublication Request

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:  
 Continuation  Divisional of prior application No. 10/001,095

Filed on November 15, 2001, entitled: "SQL Adapter Business Service"

PRIOR APPLICATION INFORMATION: Examiner: Unknown Group Art Unit: 2181

**18. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	or <input checked="" type="checkbox"/> Correspondence address below				
Name	D'Ann Naylor Rifai			Reg. No.	47,026
Attorneys for Applicant	CAMPBELL STEPHENSON ASCOLESE LLP				
Address	4807 Spicewood Springs Road, Building 4, Suite 201				
City	Austin	State	Texas	Zip Code	78759
Country:	U.S.A.	Telephone	512.439.5086	Fax	512.439.5099

Please type a plus sign (+) inside this box

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**19. Fee calculations.**

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
29	TOTAL CLAIMS (37 CFR 1.16(c))	-20	=	9	x	\$18	=	\$162.00
5	INDEPENDENT CLAIMS (37 CFR 1.16(b))	-3	=	2	x	\$86	=	\$172.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))		+			\$290.00	=	
						BASIC FEE (37 CFR 1.16(a))	=	\$770.00
						Total of above Calculations	=	\$1104.00
						Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).	=	
							TOTAL	= \$1104.00

**20. FEES:** The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. **502306**:

- a.  Fees required under 37 CFR 1.16. (U.S. Application Filing Fees)
- b.  Fees required under 37 CFR 1.17. (Conditional Extension of Time Fees)
- c.  Fees required under 37 CFR 1.18. (Patent Issue Fees)

21.  Other: \_\_\_\_\_

**NOTE:**

The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

**22. NEW CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	<input type="checkbox"/> New correspondence address below				
NAME	CAMPBELL STEPHENSON ASCOLESE LLP				
ADDRESS	4807 Spicewood Springs Road, Building 4, Suite 201				
CITY	Austin	STATE	Texas	ZIP CODE	78759
COUNTRY	USA	TELEPHONE	(512) 439-5086	FAX	(512) 439-5099

**23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

CAMPBELL STEPHENSON ASCOLESE LLP  
4807 SPICEWOOD SPRINGS ROAD  
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AUSTIN, TEXAS 78759

Tel. (512) 439-5086 Fax. (512) 439-5099

Date: January 2, 2004

Name D'Ann Naylor Rifai Reg. No.: 47,026

Signature 

Express Mail Label No. EV304738276US

EXPRESS MAIL LABEL NO.:  
EV304738276US

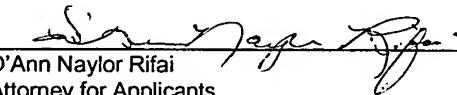
MODIFIED PTO/SB/35 (11-00)

REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)

Inventors	Arjun Chadrasekar Iyer; Chandrakant Ramkrishna Bhavasar
Title	SQL Query Optimization for Upsert Operation
Atty Docket Number	SBL0011C2US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 2, 2004  
Date

  
D'Ann Naylor Rifai  
Attorney for Applicants  
Reg. No.: 47,026

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).